

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) In a data processing system having a user terminal for entering a transaction request responsively coupled via a ~~publically~~ publicly available digital communication network to an enterprise server for responding to said transaction request, the improvement comprising:

a. A first gateway interposed between said user terminal and said enterprise server which converts said service request to a format suitable for response by said enterprise server without use of a view buffer.

2. (Original) The improvement according to claim 1 further comprising a second gateway interposed between said user terminal and said enterprise server wherein said second gateway converts said service request to a format suitable for response by said enterprise server through the use of a view buffer.

3. (Currently Amended) The improvement according to claim 2 wherein said ~~publically~~ publicly available digital communication network further comprises the Internet.

4. (Original) The improvement according to claim 3 further comprising an NT Server housing said first gateway and providing a WebTx environment.

5. (Original) The improvement according to claim 4 wherein said user terminal further comprises an industry compatible personal computer.

6. (Currently Amended) An apparatus comprising:

a. A user terminal which generates a service request in a first format;

b. A ~~publically~~ publicly accessible digital data communication network responsively coupled to said user terminal;

c. An enterprise server which honors said service request in a second format; and

d. A first gateway within a server responsively coupled to said ~~publically available~~ publicly accessible digital data communication network and said enterprise server which

converts said service request from said first format to said second format without use of a view buffer.

7. (Currently Amended) An apparatus according to claim 6 further comprising:

a. A second gateway within said server responsively coupled intermediate said ~~publically~~ publicly ~~available~~ accessible digital data communication network and said enterprise server which converts said service request from said first format to said second format with the use of a view buffer.

8. (Currently Amended) An apparatus according to claim 7 wherein said ~~publically~~ publicly accessible digital communication network further comprises the world wide web.

9. (Currently Amended) An apparatus according to claim 9 8 wherein said server further comprises WebTx middleware.

10. (Currently Amended) An apparatus according to claim 10 9 wherein said user terminal further comprises an industry compatible personal computer operating under Windows.

11. (Currently Amended) A method of processing a transaction comprising:

a. Composing a service request in a first ~~formats~~ format;

b. Transferring said service request via a ~~publically~~ publicly accessible digital data communication network to one of a gateway of a server; and

c. Converting said service request using said gateway into a second format for processing by a legacy data base management system without the use of a view buffer.

12. (Original) A method according to claim 11 further comprising:

d. Transferring said converted service request from said gateway to said legacy data base management system.

13. (Currently Amended) A method according to claim 12 wherein said ~~publically~~ publicly accessible digital data communication network further comprises the Internet.

14. (Original) A method according to claim 13 wherein said first format further comprises HTML.

15. (Original) A method according to claim 13 wherein said first format further comprises XML.

16. (Currently Amended) An apparatus comprising:

a. Generating means for generating a service request using a first format;

b. Transferring means responsively coupled to said generating means for transferring said service request via a publically publicly accessible digital data network;

c. Converting means responsively coupled to said publically accessible digital data network for converting said service request to a second format without using a view buffer; and

d. Processing means responsively coupled to said converting means for processing said service request in said second format.

17. (Currently Amended) An apparatus according to claim 16 further comprising transferring means responsively coupled to said processing means for transferring said service request said second format to an end service provider via one of a plurality of connectors.

18. (Original) An apparatus according to claim 17 wherein said first format further comprises HTML.

19. (Currently Amendment) An apparatus according to claim 18 wherein said ~~publically~~ publicly accessible digital data communication network is the Internet.

20. (Original) An apparatus according to claim 19 wherein said generating means further comprises an industry compatible personal computer operating under Windows